Abarna_day75

```c
#include <stdio.h>

int main() {
    int T;
    scanf("%d", &T);
    while (T--) {
        int N, K;
        scanf("%d %d", &N, &K);

        if (K == 0 || N % K != 0) {
            printf("-1\n");
        } else {
            printf("%d\n", N / K);
        }
    }
    return 0;
}
```